

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a method and apparatus in which a UNIX operating system can be configured or tuned without rebooting the system. Advantageously, the present invention is directed to a dynamic mechanism for updating kernel parameters which is persistent and lasts across reboots. The present invention provides a dynamic kernel tunable framework for changing tunables in a kernel without rebooting. A graphical user interface displays and is used to change graphical values and settings of dynamic tunables.